# BRUHATH BENGALURU MAHANAGARA PALIKE

## Yelahanka Zone

**Name of work :- providing and filling of pot holes and patch repaires in Ananthapura,Doddabettahalli,4th phase,AMS Layout and other areas in Adur ward no-03 of yelahanka**

Estimated Cost Rs. **10.00 lakhs**

| Sl No | Description of Item | Unit | No | L | B | D | Qty | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| 1 | KSRRB 500-3: **Scarifying** existing stone metal layer upto 75mm thick along with their bituminous surface, picking up scarified materials and stacking of old serviceable materials with lead of 100 m sequential spreading of the salvaged aggregates with fresh aggregates on prepared base and consolidating as per water bound macadam specifications including cost of all labour, HOM of machineries complete as per specifications. MORTH Chapter 5 ( PWD SR 2014-15 P.N 157 It 21.3) | | | | | | | | |
| | For pot holes in Ananthapura | sqm | 19 | 1.95 | 2.30 | | 85.22 | | |
| | Dodda bettahalli | | 21 | 1.80 | 2.50 | | 94.50 | | |
| | 4th phase | | 25 | 2.50 | 0.70 | | 43.75 | | |
| | AMS Layout | | 12 | 2.00 | 1.50 | | 36.00 | | |
| | | | 25 | 1.30 | 0.90 | | 29.25 | | |
| | | | 28 | 2.60 | 1.80 | | 131.04 | | |
| | | | 25 | 2.50 | 3.75 | | 234.38 | | |
| | | | 23 | 2.60 | 4.50 | | 269.10 | | |
| | | | 25 | 3.50 | 2.75 | | 240.63 | | |
| | | | 17 | 2.20 | 0.75 | | 28.05 | | |
| | | | 25 | 2.50 | 0.60 | | 37.50 | | |
| | | | 29 | 2.00 | 0.90 | | 52.20 | | |
| | For road cuttings | | 20 | 6.00 | 0.60 | | 72.00 | | |
| | | | 15 | 7.20 | 0.60 | | 64.80 | | |
| | | | | | | | 1419.41 | | |
| | Deduct existing pothotes | | | | qty= 30% | | 425.82 | | |
| | | | | | | | **992.86** | **82.94** | **82354.00** |
| | Basic Rate | 76.80 | | | | | | | |
| | Area Weighlage 8% | 6.14 | | | | | | | |
| | Total | **82.94** | | | | | | | |
| 2 | KSRRB M400-17: Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification: 406 ( PWD SR 2014-15 P.N 154 It | | | | | | | | |
| | For pot holes in Ananthapura | cum | 19 | 1.95 | 2.30 | 0.12 | 10.23 | | |
| | Dodda bettahalli | | 21 | 1.80 | 2.50 | 0.15 | 14.18 | | |
| | 4th phase | | 25 | 2.50 | 0.70 | 0.15 | 6.56 | | |
| | AMS Layout | | 12 | 2.00 | 1.50 | 0.15 | 5.40 | | |
| | | | 25 | 1.30 | 0.90 | 0.12 | 3.51 | | |
| | | | 28 | 2.60 | 1.80 | 0.15 | 19.66 | | |
| | | | 25 | 2.50 | 3.75 | 0.15 | 35.16 | | |
| | | | 23 | 2.60 | 4.50 | 0.15 | 40.37 | | |
| | | | 25 | 3.50 | 2.75 | 0.15 | 36.09 | | |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | 17 | 2.20 | 0.75 | 0.12 | 3.37 | | |
| | | | 25 | 2.50 | 0.60 | 0.12 | 4.50 | | |
| | | | 29 | 2.00 | 0.90 | 0.15 | 7.83 | | |
| | For road cuttings | | 20 | 6.00 | 0.60 | 0.20 | 14.40 | | |
| | | | 15 | 7.20 | 0.60 | 0.20 | 12.96 | | |
| | Basic Rate | 1332.00 | | | | | 214.20 | 1438.56 | 308140.00 |
| | Area Weightage 8% | 106.56 | | | | | | | |
| | Total | 1438.56 | | | | | | | |
| 3 | KSRRB 3000: Filling pot holes & patch repairs with bituminous concrete 40mm. KSRRB M3000-5: Removal of all failed materials, trimming of completed excavation to provide firm vertical faces, cleaning of surface, painting of tack coat on the sides & base of excavation as per Clause 500.3, back filling the pot holes with hot bituminous material as per clause 500.4, compacting, trimming and finishing the surface to form a smooth continous surface, all as per clause 3004.2 complete as per specifications Morth Specification No 3004.2 ( PWD SR 2014-15 | | | | | | | | |
| | For pot holes in Ananthapura | sqm | 19 | 1.95 | 2.30 | | 85.22 | | |
| | Dodda bettahalli | | 21 | 1.80 | 2.50 | | 94.50 | | |
| | 4th phase | | 25 | 2.50 | 0.70 | | 43.75 | | |
| | AMS Layout | | 12 | 2.00 | 1.50 | | 36.00 | | |
| | | | 25 | 1.30 | 0.90 | | 29.25 | | |
| | | | 28 | 2.60 | 1.80 | | 131.04 | | |
| | | | 25 | 2.50 | 3.75 | | 234.38 | | |
| | | | 23 | 2.60 | 4.50 | | 269.10 | | |
| | | | 25 | 3.50 | 2.75 | | 240.63 | | |
| | | | 17 | 2.20 | 0.75 | | 28.05 | | |
| | | | 25 | 2.50 | 0.60 | | 37.50 | | |
| | | | 29 | 2.00 | 0.90 | | 52.20 | | |
| | For road cuttings | | 20 | 6.00 | 0.60 | | 72.00 | | |
| | | | 15 | 7.20 | 0.60 | | 64.80 | | |
| | | | | | | | 1418.41 | 428.76 | 608155.00 |
| | Basic Rate | 397.00 | | | | | | | |
| | Area Weightage 8% | 31.76 | | | | | | | |
| | Total | 428.76 | | | | | | | |
| 4 | Miscellaneous and unforeseen | | | | | | | | 1351.00 |
| | | | | | | | TOTAL Rs | | 1000000.00 |
| | ( Rupee Ten Lakhs only) | | | | | | | | |

**CERTIFICATE :**

1 The work spot has been inspected and the work is found necessary.
2 This estimate is prepared as per P.W.D S.R of 2014-15
3 The provisions were made in this estimate are necessary and adequate.
4 This works come under B.B.M.P. limits.

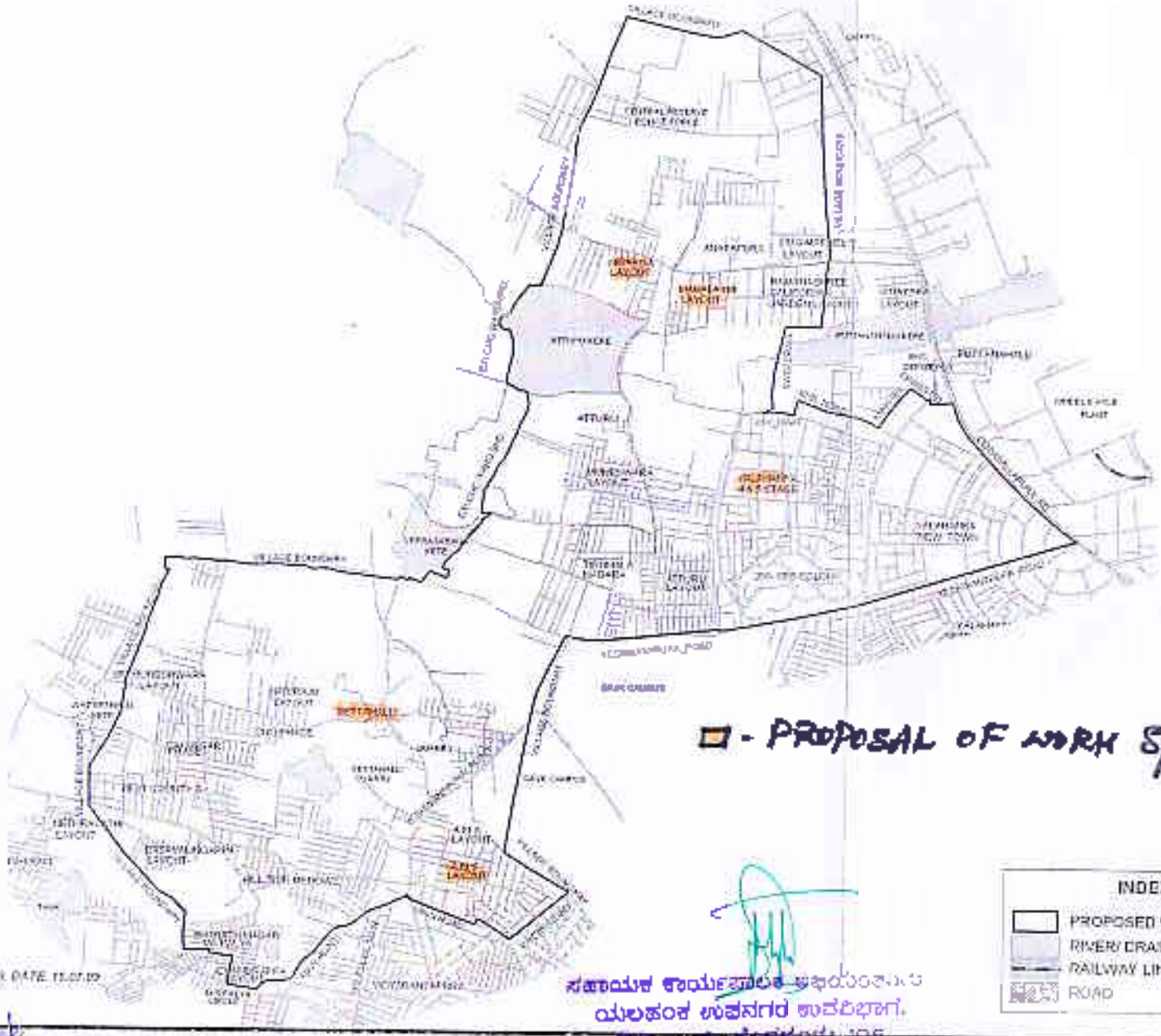
Assistant Engineer

Assistant Executive Engineer
Yelahanka Satellite Town Sub Division
BBMP, Bnagalore

Executive Engineer
Bruhat Bangalore Mahanagara Palike
Yelahanka Division

150 - YELAHANKA AC

# BRUHAT BANGALORE MAHANAGAR PALIKE
## WARD: 3- ATTURU




☐ - PROPOSAL OF WORK SPOT

NOTIFICATION NO: UDD 59 BLR 2011, DATE: 15.07.12

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ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು-064